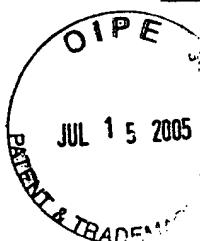


I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

By: Louisa Drain

Date: July 13, 2005



**PATENT  
MAIL STOP AMENDMENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of: :  
Shuo-Yen Robert Li *et al.* :  
: Conf. No.: 9816 : Group Art Unit: 2661  
: Appln. No.: 09/882,113 : Examiner: Joshua A. Kading  
: Filing Date: June 15, 2001 : Attorney Docket No.: 681954-104US  
: : (P-11930044)  
Title: CONFIGURING EQUIVALENT MULTI-STAGE INTERCONNECTION  
NETWORKS IN THE BIT-PERMUTING STYLE

**AMENDMENT**

This Amendment is in response to the Office Action mailed March 21, 2005 (Mail Date 032005) and is being filed within the first month of extension under 37 C.F.R. § 1.13(a) and 37 C.F.R. § 1.17(a). A Petition for Extension of Time to and including July 21, 2005 is filed herewith.

Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listings of the claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.